L Number	Hits	Search Text	DB	Time stamp
-	461	713/201;345/750-753.ccls. and (executable (executable adj file) (executable adj program) (malicious adj code))	USPAT; US-PGPUB	2002/11/06 16:31
-	87	(713/201;345/750-753.ccls. and (executable (executable adj file) (executable adj program) (malicious adj code))) and virus	USPAT; US-PGPUB	2002/11/07 17:21
-	1689	713/201;345/750-753.ccls.	USPAT; US-PGPUB	2002/11/07 15:45
-	91	713/201;345/750-753.ccls. and ((convert alter change transform) same (email e-mail (electronic adj mail) same (attatchment file executable)))	USPAT; US-PGPUB	2002/11/07 16:23
-	23	(713/201;345/750-753.ccls. and ((convert alter change transform) same (email e-mail (electronic adj mail) same (attatchment file executable)))) and @py<=2000	USPAT; US-PGPUB	2002/11/07 15:51
-	88	713/201;345/750-753.ccls. and ((convert alter change transform) same (email e-mail (electronic adj mail) same (attatchment executable)))	USPAT; US-PGPUB	2002/11/07 16:01
-	22	(713/201;345/750-753.ccls. and ((convert alter change transform) same (email e-mail (electronic adj mail) same (attatchment executable)))) and @py<=2000	USPAT; US-PGPUB	2002/11/07 16:01
-	19	713/201;345/750-753.ccls. and ((convert alter transform) same (email e-mail (electronic adj mail) near (attatchment file executable)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/07 16:35
-	528	713/201;345/750-753.ccls. and ((email e-mail (electronic adj mail) near (attatchment file executable)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/07 16:36
-	53	713/201;345/750-753.ccls. and ((email e-mail (electronic adj mail)) near (attatchment file executable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/07 16:37
-	188	(713/201;345/750-753.ccls. and (executable (executable adj file) (executable adj program) (malicious adj code))) and @py<=2000	USPAT; US-PGPUB	2002/11/07 17:22
-	354	(713/201;345/750-753.ccls. and (executable (executable adj file) (executable adj program) (malicious adj code))) and @ay<=2000	USPAT; US-PGPUB	2002/11/07 17:22
-	67	((713/201;345/750-753.ccls. and (executable (executable adj file) (executable adj program) (malicious adj code))) and @ay<=2000) and virus	USPAT; US-PGPUB	2002/11/08 13:25
-	0	713/188,201,200,202;345/750-753.ccls. and (encod$3 or encrypt$4 or encipher$3) and (network or (file near transfer) or LAN or WAN) and @pa<=2000	USPAT; US-PGPUB	2002/11/12 09:09
-	0	713/188,201,200,202;345/750-753.ccls. and (encod$3 or encrypt$4 or encipher$3) and @pa<=2000	USPAT; US-PGPUB	2002/11/12 09:07
-	3149	713/188,201,200,202;345/750-753.ccls.	USPAT; US-PGPUB	2002/11/12 09:07
-	1815	713/188,201,200,202;345/750-753.ccls. and (encod$3 or encrypt$4 or encipher$3)	USPAT; US-PGPUB	2002/11/12 09:08
-	1310	(713/188,201,200,202;345/750-753.ccls. and (encod$3 or encrypt$4 or encipher$3)) and @ay<=2000	USPAT; US-PGPUB	2002/11/12 09:09

C:\APPS\EAST\Workspaces\email-virus protection system and method.wsp

-	1067	((713/188,201,200,202;345/750-753.ccls. and (encod$3 or encrypt$4 or encipher$3)) and @ay<=2000) and (network or (file near transfer) or LAN or WAN)	USPAT; US-PGPUB	2002/11/12 09:10
-	113	(((713/188,201,200,202;345/750-753.ccls. and (encod$3 or encrypt$4 or encipher$3)) and @ay<=2000) and (network or (file near transfer) or LAN or WAN)) and email	USPAT; US-PGPUB	2002/11/12 13:20
-	0	5,625,690.ccls	USPAT; US-PGPUB	2002/11/12 13:20
-	0	5,625,690.ccls.	USPAT; US-PGPUB	2002/11/12 13:20
-	1	("5,625,690").PN.	USPAT; US-PGPUB	2002/11/12 13:56
-	1	("20010042214").PN.	USPAT; US-PGPUB	2002/11/12 13:59
-	0	("9244154").PN.	USPAT; US-PGPUB	2002/11/12 13:53
-	0	("9,244,154").PN.	USPAT; US-PGPUB	2002/11/12 13:53
-	0	2001004214.pn.	USPAT; US-PGPUB	2002/11/12 14:00
-	0	2001004214.PN.	USPAT; US-PGPUB	2002/11/12 14:00
-	1	20010042214.PN.	USPAT; US-PGPUB	2002/11/12 14:00
-	524	(email or (electronic adj mail))and virus	USPAT; US-PGPUB	2002/11/12 15:31
-	297	(email or (electronic adj mail))and virus and @ay<=2000	USPAT; US-PGPUB	2002/11/12 15:31
-	115	gatekeeper and email	USPAT; US-PGPUB	2002/11/13 09:46
-	49	gatekeeper and email and @ay<=1999	USPAT; US-PGPUB	2002/11/13 09:48
-	2	gatekeeper same email and @ay<=1999	USPAT; US-PGPUB	2003/10/15 15:12
-	110	gateway same email and @ay<=1999	USPAT; US-PGPUB	2002/11/13 09:51
-	27	(hypertext adj link) and deactivating	USPAT; US-PGPUB	2002/11/13 11:44
-	0	(hypertext adj link) same deactivating	USPAT; US-PGPUB	2002/11/13 13:08
-	39	(hypertext adj link) and virus and @ay<=1999	USPAT; US-PGPUB	2002/11/13 11:45
-	2	(hypertext adj link) same disable	USPAT; US-PGPUB	2002/11/13 13:00
-	1	(hypertext adj link) same deactivat$4	USPAT; US-PGPUB	2002/11/13 14:12
-	0	server same (virus adj recovery) and @ay<=2000	USPAT; US-PGPUB	2002/11/13 14:13
-	127	(virus adj recovery) and @ay<=2000	USPAT; US-PGPUB	2002/11/13 14:13
-	2	server same (virus adj activity)	USPAT; US-PGPUB	2002/11/13 17:47
-	2	network same (virus adj activity)	USPAT; US-PGPUB	2002/11/13 14:59
-	5	(computer or Workstation or (work adj station)) same (virus adj activity) and @ay<=1999	USPAT; US-PGPUB	2002/11/13 15:03
-	3	(Computer adj recovery) and virus and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 11:25
-	7	(Computer adj recovery) and ((read adj only adj device) or (ROM)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:26

C:\APPS\EAST\Workspaces\email-virus protection system and method.wsp

-	2	((system adj recover$4)) and ((read adj only adj device)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:34
-	419	((system adj recover$4)) and ((read adj only adj device) or (ROM)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:35
-	979	reboot and (ROM or (Read adj only adj memory)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:37
-	330	(reboot and (ROM or (Read adj only adj memory)) and @ay<=1999) and recovery	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:58
-	0	(reboot and (ROM or (Read adj only adj memory)) and @ay<=1999) and (secure adj reboot)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:58
-	0	(secure adj reboot) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 18:59
-	12	(reboot same (read adj only adj memory)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:31
-	348	authenticat$4 and (challenge$5 adj response) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:33
-	49	server same authenticat$4 same (challenge$5 adj response) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 11:38
-	0	list same (approved adj attatchments)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 11:40
-	0	list same (approved adj attatchment)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:49
-	1	list same (approved adj executable)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:50
-	1	virus and (approv$2 adj executable)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:51
-	0	virus and (approv$2 adj attatchment)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:52

–	1	virus and attatchment and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:52
–	152	virus and (executable adj code) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 19:53
–	39	(virus and (executable adj code) and @ay<=1999) and approved	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 16:22
–	31519	MACRO	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/13 20:01
–	6752	((types or varieties or kinds)) near attachments and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:24
–	0	list same (approved adj attachments)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:32
–	1	(approved adj attachments)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 11:42
–	11	(approved adj files)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 11:48
–	12285	virus and attachment and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 19:24
–	9	virus and ((permited or allowed) adj (attachment or files)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 12:15
–	93	virus and ((list to collection) adj (attachment or files)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:56
–	5357	types near attachments and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:27
–	9	email and (type near attachments) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:32
–	1011	(list same attachments)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 14:19

C:\APPS\EAST\Workspaces\email-virus protection system and method.wsp

-	7	email and (list adj attachments)and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:33
-	0	5.623,600.PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:56
-	0	("5.623,600").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:56
-	2	("5,623,600").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 13:57
-	90	maintain$3 adj (list or log) adj (files or attatchments or executabl$3) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 14:27
-	47	(altered adj file) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 16:32
-	1	((check adj sum) or checksum) same (alter$3 adj file) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 16:35
-	177	((altered or changed) same hashing) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 17:09
-	57	((altered or changed) same (hash$3 adj algorithm)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 17:29
-	62	(cop$3 adj (code or executable)) same compar$6 and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 17:32 .
-	7629	(operating adj system) same ((read adj only adj memory) or ROM) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 20:00
-	396	((operating adj system) same ((read adj only adj memory) or ROM) and @ay<=1999) and reboot	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 19:50
-	0	(operating adj system) adj obtain$4 adj ((read adj only adj memory) or ROM) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 20:02
-	2	("5,940,614").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/14 20:31

-	58	embedded adj executables and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/19 10:07
-	1	DHTML same email and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/19 10:37
-	39	DHTML and security and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/19 14:26
-	71	embedd$3 adj executable and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/19 13:48
-	82	(Dynamic adj HTML) and security and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/19 14:28
-	35	(computer adj recovery) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 12:25
-	1	(computer adj recovery) and ((ROM or (read adj only adj memory))same (operating adj system)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 12:28
-	2	("5,623,600").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 14:11
-	2	("5,832,208").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 14:12
-	2	("5,842,002").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 14:12
-	2	("5,889,943").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 14:12
-	2	("6,026,502").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/20 14:13
-	11487	recovery and virus and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 11:25
-	1319	recovery same virus and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 11:26

-	15	(recovery same virus and @ay<=1999) and 714/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 11:26
-	1	("6487664").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/25 16:41
-	2	("5857044").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/01 16:45
-	27	(internet email) near5 (PAL NTSC)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/01 16:46
-	0	("6,487,664 B1").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 12:51
-	0	("6487664 B1").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 12:51
-	1	("6487664").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/07 12:51
-.	246	((check adj sum) or checksum) and (virus) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/15 14:40
-	67	((check adj sum) or checksum) and (virus near detect$3) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/15 14:57
-	151	(HTML same email) and @ay<=1999	USPAT; US-PGPUB	2003/10/15 15:38
-	5	((HTML same email) and @ay<=1999) and (virus near protection)	USPAT; US-PGPUB	2003/10/15 15:37
-	0	((virus same(detect$3 protect$3 prevent$3)) and ((e-mail email) near attatchment)) and @ay<=1999	USPAT; US-PGPUB	2003/10/15 15:49
-	0	(virus and ((e-mail email) near attatchment) and @ay<=1999	USPAT; US-PGPUB	2003/10/15 15:49
-	11	((virus same(detect$3 protect$3 prevent$3)) and ((e-mail email) near attachment)) and @ay<=1999	USPAT; US-PGPUB	2003/10/15 15:50
-	1601	709/206.ccls. and (convert alter change transform)	USPAT; US-PGPUB	2004/04/29 09:12
-	636	709/206.ccls. and (convert alter change transform) and email	USPAT; US-PGPUB	2004/04/29 09:13
-	152	709/206.ccls. and (convert alter change transform) with email	USPAT; US-PGPUB	2004/04/29 10:03
-	30	709/207.ccls. and (convert alter change transform) with email	USPAT; US-PGPUB	2004/04/29 10:13
-	26	709/246.ccls. and (convert alter change transform) with email	USPAT; US-PGPUB	2004/04/29 10:14

C:\APPS\EAST\Workspaces\email-virus protection system and method.wsp